Title: Solving the P vs NP Problem Using the Duriez Index (DI)

Objective: Visualize how the Duriez Index (DI) conceptually contributes to approaching or framing the P vs NP problem.

Canvas Layout:

1. **Top Section - P vs NP Problem Statement**
2. Box labeled **"P vs NP Problem"**
3. Icon: Mathematical puzzle / Question mark
4. Text: "Determine whether problems verifiable in polynomial time (NP) can also be solved in polynomial time (P)."
5. **Middle Section - DI Index Concept**
6. Box labeled **"Duriez Index (DI)"**
7. Icon: Brain + Creativity + Endurance (from previous canvas)
8. Arrows pointing from DI components (IQ, Creativity, Endurance) towards NP problem box
9. Text: "DI provides a measure of functional problem-solving capability beyond classical computation, incorporating sustained creativity and cognitive endurance."
10. **Side Section - Analytical Approach**
11. Box labeled **"Applying DI to P vs NP"**
12. Icon: Algorithm / Flowchart / Computation
13. Arrows showing how DI can prioritize or structure problem-solving based on high DI levels
14. Text: "High DI allows structured exploration of solution space, leveraging human cognitive optimization for NP problems."
15. **Bottom Section - Conceptual Solution Flow**
16. Box labeled **"DI-based Solution Insight"**
17. Icon: Lightbulb / Solution / Eureka
18. Arrows converging from DI and Analytical Approach boxes
19. Text: "Using the DI framework, P and NP relationships are analyzed by mapping computational hardness to functional genius metrics, guiding problem decomposition and solution verification strategies."

Formula / Conceptual Notes: - Reference the DI formula:

```
DI = (IQ_est × (C / C_base)) ^ E
```

- Annotate that the DI acts as a multiplier for problem-solving efficiency, especially in NP-hard scenarios.

Style Suggestions: - Use clear directional arrows from DI components to problem-solving insight. - Include small notes showing the conceptual link between human intelligence (DI) and computational problem analysis. - Minimalistic infographic style or color-coded sections for clarity (IQ=blue, Creativity=yellow, Endurance=green, Insight=gold).